

## WEST Search History





DATE: Monday, July 12, 2010

### Hide? Set Name Query

Hit Count

Prior Art

DB=USPT; PLUR=YES; OP=OR

<input type="checkbox"/>	L185	L184 and reoxidized	0
<input type="checkbox"/>	L184	L183 and maleimide	8
<input type="checkbox"/>	L183	L168 and tetrathionate	11
<input type="checkbox"/>	L182	L168 and dithiodipyridine	0
<input type="checkbox"/>	L181	L180 and dithiodipyridine	0
<input type="checkbox"/>	L180	L179 not @ay>2004	3
<input type="checkbox"/>	L179	L177 and (nitrobenzoic)adj(acid)	3
<input type="checkbox"/>	L178	L177 and (iodosobenzoic)adj(acid)	0
<input type="checkbox"/>	L177	L176 and DTT	8
<input type="checkbox"/>	L176	L175 and maleimide	24
<input type="checkbox"/>	L175	L174 and antibod?	36
<input type="checkbox"/>	L174	L165 and (interchain)adj(disulfide)	37
<input type="checkbox"/>	L173	L172 and (interchain)adj(disulfide)	0
<input type="checkbox"/>	L172	L171 not @ay>2004	3
<input type="checkbox"/>	L171	L170 and (thiol)adj(specific)	3
<input type="checkbox"/>	L170	L168 and oxidation	81
<input type="checkbox"/>	L169	L168 and (partially)same(reoxidized)	0
<input type="checkbox"/>	L168	L167 and (reducing)adj(agent)	139
<input type="checkbox"/>	L167	L166 and antibod?	518
<input type="checkbox"/>	L166	L165 and conjugat\$3	546
<input type="checkbox"/>	L165	424/1.49,1.53,1.78,530/391.1,391.5,391.7,405,408,412,413.ccls.	914

DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR

<input type="checkbox"/>	L164	L163 and (interchain)same(disulfide)adj(bond)	2
<input type="checkbox"/>	L163	L162 and (cysteine)adj(thiols)	2
<input type="checkbox"/>	L162	L161 not @ay>2004	7
<input type="checkbox"/>	L161	L158 and (partially)adj(reduced)adj(antibod?)	21
<input type="checkbox"/>	L160	L159 not @ay>2004	0
<input type="checkbox"/>	L159	L158 and (reoxidized)adj(antibod?)	12
<input type="checkbox"/>	L158	(drug)same(conjugation)	8708
<input type="checkbox"/>	L157	L152 and (iodosobenzoic)adj(acid)	0

☐	L156	L153 and dithiodipyridine	0
☐	L155	L153 and DNTB	0
☐	L154	L153 and air	0
☐	L153	L152 not @ay>2004	5
☐	L152	L151 and reoxidation	10
☐	L151	L149 and DTT	256
☐	L150	L149 and (excess)adj(reducing)adj(agent)same(DTT)same(TCEP)	0
☐	L149	L148 and (interchain)adj(disulfide)adj(bond)	616
☐	L148	(crosslinking)same(antibod?)	6600
☐	L147	L146 not @ay>2004	7
☐	L146	L145 and (interchain)adj(disulfide)adj(bond)	14
☐	L145	(thiol)same(site)adj(specific)adj(conjugation)	56
☐	L144	L143 and drug	0
☐	L143	L141 and toxin	7
☐	L142	L141 and conjugate	0
☐	L141	L140 and antibod?	7
☐	L140	L139 not @ay>2004	10
☐	L139	L138 and (DTNB)	10
☐	L138	L137 and air	27
☐	L137	L136 and DTT	30
☐	L136	L135 and (reduced)adj(thiols)	30
☐	L135	L133 and reoxidation	779
☐	L134	L133 and (reoxidation)same(reduced)adj(thiols)	0
☐	L133	antibody	391991
☐	L132	L131 and reoxidation	0
☐	L131	L130 and (fully)adj(reduced)same(excess)adj(reducing)adj(agent)	10
☐	L130	antibody	391991
☐	L129	L128 not @ay>2004	0
☐	L128	L127 and (oxidizing)adj(agent)	14
☐	L127	L126 and reoxidation	15
☐	L126	L125 and (excess)same(dithiothreitol)same(DTT)	69
☐	L125	L124 and (reduction)same(disulfide)adj(bonds)	415
☐	L124	(Thiol)same(conjugation)	3938
☐	L123	L122 and oxidation	2
☐	L122	L120 and dithiothreitol	3
☐	L121	L120 and (reduced)adj(antibod?)	2
☐	L120	(antibody)same(thiol)adj(specific)same(conjugation)	19

DB=PGPB; PLUR=YES; OP=OR

☐	L119	20090010945	1
	<i>DB=USPT; PLUR=YES; OP=OR</i>		
☐	L118	5247119.pn.	1
☐	L117	5612016.pn.	1
	<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>		
☐	L116	L115 not @ay>2004	4
☐	L115	L114 and maleimide	12
☐	L114	L92 and TCEP	24
☐	L113	L112 and (molar)adj(equivalent)same(oxidizing)adj(agent)	0
☐	L112	L110 and cooling	2
☐	L111	L110 and (lower)adj(temperature)	0
☐	L110	L106 and (purifying)same(reduced)adj(antibod?)	3
☐	L109	L108 and (partially)adj(reoxid\$3)	0
☐	L108	L106 and (fully)adj(reduced)adj(antibod?)	2
☐	L107	L106 and (37)adj(C)same(30)adj(minutes)	0
☐	L106	(excess)adj(reducing)adj(agent)same(antibod?)	43
☐	L105	L102 and dithiodipyridine	2
☐	L104	L102 nad dithiodipyridine	23223
☐	L103	L102 and reoxidizing	0
☐	L102	L101 not @ay>2004	39
☐	L101	(partially)same(conjugated)adj(antibod?)	66
☐	L100	L99 not @ay>2004	0
☐	L99	(partially)adj(reoxidized)same(antibod?)	4
☐	L98	(fully)adj(reduced)adj(antibod?)	2
☐	L97	L92 and (fully)adj(reduced)adj(antibod?)	0
☐	L96	L95 and (reduced)adj(antibod?)	0
☐	L95	L94 not @ay>2004	3
☐	L94	L93 and reoxidized	5
☐	L93	L92 and (fully)adj(reduced)	7
☐	L92	L91 and drug	480
☐	L91	L90 and antibody	497
☐	L90	L89 and conjugation	558
☐	L89	L88 and stoichiometry	2336
☐	L88	L87 and alkylation	52415
☐	L87	reduction	2477470
☐	L86	L85 and alkylation	1
☐	L85	L84 and reduction	4
☐	L84	L79 and (stoichiometry)same(conjugation)	7

☐	L83	L82 and (stoichiometry)same(conjugation)	0
☐	L82	L79 and (cysteine)adj(remain)	15
☐	L81	L79 and (cysteine)adj(thiols)adj(remain)	0
☐	L80	L79 and fully-reduced	0
☐	L79	L77 and DDT	1027
☐	L78	L77 and (DDT)same(TCEP)	0
☐	L77	(conjugat\$3)same(antibod?)	99186
☐	L76	L75 not @ay>2004	0
☐	L75	L73 and (partially)same(reoxidized)adj(antibod?)	9
☐	L74	L73 and (incomplete)same(oxidized)adj(antibod?)	0
☐	L73	L72 and drug	139
☐	L72	L71 and linker	139
☐	L71	L70 and maleimide	139
☐	L70	valine-citrulline	176
☐	L69	maleimidocaproyl-valine-citruline	1
☐	L68	(partially)adj(reoxidized)adj(antibod?)	2
☐	L67	L65 and (reoxidized)adj(antibod?)	2
☐	L66	L65 and (about)adj(0)adj(C)	1
☐	L65	(molar)adj(equivalent)same(oxidizing)adj(agent)	685
☐	L64	L63 and (fully)same(completely)same(reduced)adj(antibod?)	0
☐	L63	L62 and cytotoxic	521
☐	L62	L61 and maleimide	1035
☐	L61	L60 and antibod?	3431
☐	L60	(nitrobenzoic)adj(acid)	13578
☐	L59	L58 not @ay>2004	3
☐	L58	L53 and (four)adj(drugs)same(per)adj(antibod?)	8
☐	L57	L53 and (six)adj(drugs)same(per)adj(antibod?)	0
☐	L56	L53 and (six)adj(drug)same(per)adj(antibod?)	0
☐	L55	L54 not @ay>2004	2
☐	L54	L53 and (8)adj(drug)same(per)adj(antibody)	20
☐	L53	(conjugated)same(antibod?)	75837
☐	L52	L51 and (5)adj(5')adj(dithio-bisnitrobenzoid)adj(acid)	0
☐	L51	L50 and (oxidizing)adj(agent)	8629
☐	L50	antibod?	325987
☐	L49	L48 not @ay>2004	0
☐	L48	(partially)same(reoxidized)adj(antibod?)	10
☐	L47	(fully)adj(reduced)adj(antibod?)	2

☐	L46	L45 not @ay>2010	6
☐	L45	L43 and (partially)same(reoxidized)	6
☐	L44	L43 and (interchain)adj(thiol)	1
☐	L43	L41 and maleimide	69
☐	L42	L41 and (reoxidizing)same(oxidizing)same(partially)	2
☐	L41	(fully)same(reducing)same(antibod?)	456
☐	L40	L37 and (interchain)adj(thiol)	0
☐	L39	L38 not @ay>2004	0
☐	L38	L37 and (partial)same(reoxidation)	11
☐	L37	L32 and (site)adj(specific)same(conjugation)	156
☐	L36	L35 and (oxidizing)adj(agent)	1
☐	L35	L34 and (cool\$3)same(0)adj(C)	8
☐	L34	L31 and (excess)same(reducing)adj(agent)	1376
☐	L33	L32 and (molar)adj(equivalent)same(oxidizing)adj(agent)	1
☐	L32	L31 and (reduced)same(DTT)	4377
☐	L31	antibod?	325987
☐	L30	L29 and (antibody)adj(conjugate)	0
☐	L29	L28 not @ay>2004	3
☐	L28	L27 and DTNB	4
☐	L27	L26 and reoxidize	5
☐	L26	L25 and DTT	18
☐	L25	(full)adj(reduction)	519
☐	L24	(full)same(reduction)same(interchain)adj(disulfide)adj(bond)	2
☐	L23	L19 and reoxidizing	1
☐	L22	L18 and (partially)adj(reoxidizing)	1
☐	L21	L20 and (partially)adj(reoxidized)	2
☐	L20	L19 and (fully)adj(reduced)	6
☐	L19	L18 and (conjugated)adj(antibod?)	3607
☐	L18	(method)same(conjugation)	28446
☐	L17	L15 and (interchain)adj(disulfide)	8
☐	L16	L15 and reoxidizing	2
☐	L15	L14 and (fully)same(reduced)same(reducing)same(antibod?)	38
☐	L14	(method)same(conjugat\$3)same(antibod?)	42361
<i>DB=PGPB; PLUR=YES; OP=OR</i>			
☐	L13	20050232929	1
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR</i>			
☐	L12	L11 and (reducing)adj(agent)	2
☐	L11	L10 and (method)same(conjugat\$3)same(antibod?)	3

☐	L10	(alley)adj(stephen)	42
☐	L9	L3 and reoxidizing	1
☐	L8	L7 and (oxidizing)adj(agent)	14
☐	L7	L6 and (reducing)adj(agent)	22
☐	L6	L4 and oxidation	34
☐	L5	L4 and reoxidization	0
☐	L4	L3 and reduction	90
☐	L3	(method)same(preparing)same(antibody)adj(conjugate)	151

*DB=PGPB; PLUR=YES; OP=OR*

☐	L2	(antibody)adj(conjugate)same(reoxidation)	9
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*DB=USPT; PLUR=YES; OP=OR*

☐	L1	(antibody)adj(conjugate)same(reoxidation)	1
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### Interference

*DB=PGPB,USPT,UPAD; PLUR=YES; OP=OR*

☐	L224	L223 not @ ay > 2004	0
☐	L223	L221 and (reoxidized) adj (antibod ?)	2
☐	L222	L221 and (fully) adj (reduced) same (antibod ?)	0
☐	L221	L220 and (antibody) same (conjugate)	847
☐	L220	424/1.49,1.53,1.78,530/391.1,391.5,391.7,405,408,412,413.ccls.	1631
☐	L219	L218 and reoxidized	1
☐	L218	L216 and antibody	2
☐	L217	L216 and conjugate	1
☐	L216	(sun) adj (michael)	82
☐	L215	(torgov) adj (michael)	1
☐	L214	L213 and (fully) adj (reduced)	1
☐	L213	L211 and conjugate	3
☐	L212	L211 and reoxidization	0
☐	L211	(alley) adj (stephen)	22
☐	L210	L205 and (iodosobenzoic) adj (acid)	0
☐	L209	L205 and tetrathionate	1
☐	L208	L205 and dithiodipyridine	0
☐	L207	L206 not @ ay > 2004	0
☐	L206	L205 and (nitrobenzoic) adj (acid)	16
☐	L205	L204 and (oxidizing) adj (agent)	23
☐	L204	L203 and DTT	45
☐	L203	L202 and (interchain) adj (disulfide)	108
☐	L202	L201 and antibod ?	1085
☐	L201	(site) adj (specific) same (conjugation)	1266

*DB=USPT; PLUR=YES; OP=OR*

☐	L200	6214345.pn.	1
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*DB=PGPB,USPT,UPAD; PLUR=YES; OP=OR*

☐	L199	L197 and AC10	8
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☐	L198	L197 and MC-val-cit-MMAF	0
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☐	L197	L196 and (paraacetyl) adj (benzoic) adj (acid)	42
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☐	L196	auristatin	1377
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☐	L195	L194 not @ ay > 2004	0
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☐	L194	L193 and (oxidizing) adj (agent)	14
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☐	L193	L191 and (excess) same (reducing) adj (agent)	37
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☐	L192	L191 and (interchain) adj (thiol)	1
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☐	L191	L190 and (cysteine) adj (thiol)	194
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☐	L190	(antibod ?) same (conjugation)	19859
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☐	L189	L187 and (interchain) adj (thiol)	1
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☐	L188	L187 and (interchain) adj (thiols)	1
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☐	L187	L186 and antibod ?	364
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☐	L186	reoxidized	3139
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END OF SEARCH HISTORY